



COUNTRY
 UAE
NAME OF CLIENT
 RKP RAFIK EL KHOURY & PART-NERS –
 ABU DAHBI
SOURCE OF FUNDING
 PRIVATE INVESTOR



October 2006 - April 2007

TRAFFIC MODELLING ANALYSIS – BAHRANI ISLAND

DETAILED PROJECT DESCRIPTION

The objective of the study was to set-up a reliable traffic model for the Bahrani Island in Abu Dahbi, based on the planned built-up area approximately 000 200 2 sqm). The model was calibrated using the EMME tools, Several tests were performed in order to set an adequate network and to analyze the impacts of development options on infrastructures and traffic regulation.

SERVICES PROVIDED

- Forecasts for attracted/generated traffic flows
- Traffic flows Modelling
- Road design and cross sections
- Estimation of Marina Capacities

